

# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/878,744	06/11/2001	Andre Valmont LeBlond	DDY/46	2914	
75	90 08/28/2002				
WOOD, HERRON & EVANS, L.L.P.			EXAMINER		
2700 Carew To Cincinnati, OH			BATSON, V	BATSON, VICTOR D	
			ART UNIT	PAPER NUMBER	
			3671		
			DATE MAILED: 08/28/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.



# Office Action Summary

Application No. **09/878,744** 

Victor Batson

Applicant(s)

Art Unit

LeBlond et al.

3671



	The MAILING DATE of this communication appears	
	for Reply	TO EVENDE A MONTHYCY FROM
	ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION.	TO EXPIRE3 MONTH(5) FROM
- Extens	ions of time may be available under the provisions of 37 CFR 1.136 (a). In r	no event, however, may a reply be timely filed after SIX (6) MONTHS from the
- If the p	l date of this communication. period for reply specified above is less than thirty (30) days, a reply within th	
	period for reply is specified above, the maximum statutory period will apply at to reply within the set or extended period for reply will, by statute, cause th	nd will expire SIX (6) MONTHS from the mailing date of this communication.  e application to become ABANDONED (35 U.S.C. § 133).
	ply received by the Office later than three months after the mailing date of the patent term adjustment. See 37 CFR 1.704(b).	nis communication, even if timely filed, may reduce any
Status		
1) 🗆	Responsive to communication(s) filed on	
2a) 🗌	This action is <b>FINAL</b> . 2b) 💢 This action	on is non-final.
3) □	Since this application is in condition for allowance e closed in accordance with the practice under Ex par	xcept for formal matters, prosecution as to the merits is to Quayle, 1935 C.D. 11; 453 O.G. 213.
Disposi	tion of Claims	
4) 💢	Claim(s) <u>1-44</u>	is/are pending in the application.
4	la) Of the above, claim(s)	is/are withdrawn from consideration.
5) 💢	Claim(s) 14-34, 37, and 41-44	is/are allowed.
6) 💢	Claim(s) 1, 11-13, 35, 36, and 38-40	is/are rejected.
7) 💢	Claim(s) 2-10	is/are objected to.
8) 🗆	Claims	are subject to restriction and/or election requirement.
Applica	tion Papers	
9) 🗆	The specification is objected to by the Examiner.	
10)	The drawing(s) filed on is/are	a) $\square$ accepted or b) $\square$ objected to by the Examiner.
	Applicant may not request that any objection to the d	
11)	The proposed drawing correction filed on	is: a) $\square$ approved b) $\square$ disapproved by the Examiner.
	If approved, corrected drawings are required in reply t	o this Office action.
12)	The oath or declaration is objected to by the Exami	ner.
Priority	under 35 U.S.C. §§ 119 and 120	
13) 🗌	Acknowledgement is made of a claim for foreign pr	iority under 35 U.S.C. § 119(a)-(d) or (f).
a) [	☐ All b)☐ Some* c)☐ None of:	
	1. Certified copies of the priority documents have	e been received.
	2. Certified copies of the priority documents have	e been received in Application No
	<ol> <li>Copies of the certified copies of the priority do application from the International Burea</li> </ol>	
*S	ee the attached detailed Office action for a list of the	e certified copies not received.
14)	Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. § 119(e).
a) [		
15)	Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. §§ 120 and/or 121.
Attachm		4)
~	otice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).  5) Notice of Informal Patent Application (PTO-152)
_	otice of Draftsperson's Patent Drawing Review (PTO-948) formation Disclosure Statement(s) (PTO-1449) Paper No(s)6	6) Other:
~, \ <del>V</del> ,		-, <u></u>

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## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1,11,12,13,35,36 are rejected under 35 U.S.C. 102(b) as being anticipated by Berghefer (5,014,452).

Berghefer a snowplow and mount assembly including a mount frame, a snowplow frame, first and second receivers receiving first and second arms, first and second latch pins, and a latch lever (including operating arms 34) for simultaneously actuating the latch pins 32. Concerning the claims 35 & 36, given the structure of Berghefer, the claimed method steps would be inherently performed when the using the snowplow and mount assembly of Berghefer.

## Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

<sup>(</sup>a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the

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art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

4. Claims 38-40 are rejected under 35 U.S.C. 103(a) as being unpatentable over Berghefer (5,014,452) in view of Pieper (5,353,530).

Berghefer discloses a snowplow and mount assembly as described previously, but lacks specifying the use of the blade lifting structure claimed in claims 38-40.

Pieper teaches that it is known in the art for a snowplow and mount assembly to use a lift cylinder and structure connecting the lift frame and plow blade as set forth in claims 38-40, and that this is an equivalent structure known in the art. Therefore, because these two blade lifting means were art-recognized equivalents at the time the invention was made, one of ordinary skill in the art would have found it obvious to substitute the blade lifting structure of Pieper for the blade lifting structure of Berghefer.

#### Allowable Subject Matter

5. Claims 2-10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

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6. Claim would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action.

7. Claims 14-34,37,41-44 are allowed.

#### Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The prior art of record discloses various agricultural devices.

### Inquiries

- 9. Any inquiry concerning this communication should be directed to Examiner Victor Batson whose telephone number is (703) 305-6356. The examiner can be normally reached Monday through Friday (except Wednesday) from 7:00 am to 5:00 pm, Eastern Standard Time.
- 10. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Will, can be reached on (703) 308-3870. The fax phone number for this Group is (703) 305-7687.

August 23, 2002

Victor Batson Primary Examiner Art Unit 3671